

**PI 589828. *Malus domestica* Borkh.**

PRI 1569-3. Pedigree - NJ27 x PRI612-1('Stacking' Giant Limb x PRI14-126<'Golden Delicious' x "F2"26829-2-2>) Selected 9/2/69. "F2"26829-2-2 =9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821; very good mildew resistance; excellent cedar rust resistance. Aug. 19, 2 7/8 - 3", conic to long-conic medium 50-100% red, yellow ground, flesh rough and bland, juicy to very juicy; large fruit, annual bearing, excellent, uniform bearing habit.

**PI 589829. *Malus domestica* Borkh.**

PRI 333-9. Pedigree - McIntosh x PRI69-118('Wolf River' x M. x atosanguinea 804) Selected 9/6/56. Comments:: Race 5 (Ventura inaequalis) differential indicator. Scab resistance from M. x atosanguinea 804. (Prt type). Good powdery mildew resistance. Sept. 6, 2.6" oblate, dark 90% red, green ground, heavy wax bloom, skin smooth, tender, thick; flesh white, coarse, firm tender, moderately dry; flavor mildly subacid; fair to poor quality.

The following were donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589830. *Malus domestica* Borkh.**

PRI F2. Pedigree - "F2"9433-2-2 (M. floribunda 821 x Rome Beauty) x "F2"9433-2-8 (M. floribunda 821 x Rome Beauty).

The following were collected by N.E. Hansen, Agricultural College of South Dakota, Brookings, South Dakota, United States. Developed by South Dakota Stat U. Dept. of Hort., Brookings, South Dakota, United States. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589831. *Malus baccata* (L.) Borkh.**

Hansen's #1. Collected 1920 in Unknown. U.S.S.R. Comments:: Collected in Russia by Neils E. Hansen in 1920's as seed. Provided by J.A. Crosby. Purdue Univ.

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**PI 589832. *Malus prunifolia* (Willd.) Borkh.**

Xanthocarpa. Pedigree - Formerly identified by Morton Arboretum as 591-25. Comments:: Fruit size: 0.8"; resistant to Venturia inaequalis. Yellow-green; round. Flower: single, pink, attractive. Tree: heavily cropping.

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**PI 589833. *Malus baccata* (L.) Borkh.**

Alexis. Collected 1919 in Unknown. Russia. Comments:: Originally brought from Russia by N.E. Hansen as seed in 1919. Fruit: very much